

1 LOCATION OF WATER WELL		Fraction	Approx. center		Section Number	Township Number		Range Number					
County: McPherson		1/4	1/4	NE	1/4	34	T	20	S	R	4	E/W	
Distance and direction from nearest town or city? Approx. 5 1/2 miles South and 4 1/4 miles west of McPherson,					Street address of well if located within city?								
2 WATER WELL OWNER: Gerald Baerg													
RR#, St. Address, Box # : Route 1					Board of Agriculture, Division of Water Resources								
City, State, ZIP Code : Inman, KS 67546					Application Number: Not available								
3 DEPTH OF COMPLETED WELL. 91 ft. Bore Hole Diameter. 30 in. to 91 ft., and in. to ft.													
Well Water to be used as:		5 Public water supply			8 Air conditioning			11 Injection well					
1 Domestic 3 Feedlot		6 Oil field water supply			9 Dewatering			12 Other (Specify below)					
2 Irrigation 4 Industrial		7 Lawn and garden only			10 Observation well								
Well's static water level 35 ft. below land surface measured on 12 month 5 day 1980 year													
Pump Test Data : Well water was 56'7" ft. after 2 hours pumping. 500-1500 gpm													
Est. Yield XXXXX gpm: Well water was ft. after hours pumping gpm													
4 TYPE OF BLANK CASING USED:													
1 Steel			3 RMP (SR)			6 Asbestos-Cement			9 Other (specify below)			Casing Joints: Glued Clamped	
2 PVC			4 ABS			7 Fiberglass						Welded. XX	
												Threaded.	
Blank casing dia 16 in. to 52 ft., Dia in. to ft., Dia in. to ft.													
Casing height above land surface. 12 in., weight 35 lbs./ft. Wall thickness or gauge No. 75													
TYPE OF SCREEN OR PERFORATION MATERIAL:													
1 Steel			3 Stainless steel			5 Fiberglass			8 RMP (SR)			11 Other (specify) Johnson Transite	
2 Brass			4 Galvanized steel			6 Concrete tile			9 ABS			12 None used (open hole)	
Screen or Perforation Openings Are:													
1 Continuous slot			3 Mill slot			5 Gauzed wrapped			8 Saw cut			11 None (open hole)	
2 Louvered shutter			4 Key punched			6 Wire wrapped			9 Drilled holes				
						7 Torch cut			10 Other (specify) 125 double-slot				
Screen-Perforation Dia. 16 in. to 91 ft., Dia in. to ft., Dia in. to ft.													
Screen-Perforated Intervals: From 52 ft. to 91 ft., From ft. to ft., From ft. to ft.													
Gravel Pack Intervals: From 24 ft. to 91 ft., From ft. to ft., From ft. to ft.													
Annular fill From 10 ft. to 24 ft., From ft. to ft., From ft. to ft.													
5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other													
Grouted Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to ft.													
What is the nearest source of possible contamination:													
1 Septic tank			4 Cess pool			7 Sewage lagoon			10 Fuel storage			14 Abandoned water well	
2 Sewer lines			5 Seepage pit			8 Feed yard			11 Fertilizer storage			15 Oil well/Gas well	
3 Lateral lines			6 Pit privy			9 Livestock pens			12 Insecticide storage			16 Other (specify below)	
									13 Watertight sewer lines			FIELD	
Direction from well all How many feet n/a ? Water Well Disinfected? Yes No X													
Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year: Pump Installed? Yes X/4-7-81 No													
If Yes: Pump Manufacturer's name Peerless Pump Co. Model No. 12LB-3 HP unknown Customers													
Depth of Pump Intake 80 ft. Pumps Capacity rated at 1100 gal./min.													
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other													
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 12 month 5 day 1980 year													
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185													
This Water Well Record was completed on 4 month 22 day 1981 year under the business name of Clarke Well & Eq., Inc. by (signature) <i>Clarke</i>													
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG					
		0	4	Topsoil		60	61	Tan clay					
		4	16	brown clay		61	66	Med.-coarse sand & grvl					
		16	27	Sandy brown clay				w/thin clay streaks					
		27	29	Fine sand w/strks sandy brown clay		66	75	Fine-med sand & gravel					
								thin clay streaks					
		29	37	Sandy brown clay		75	87	Sand & grvl, wht clay strk					
		37	41	V.Fine sand & gravel w/stks sandy brown clay		87	89	Dk gray & green clay-Hard					
						89	91	Gray shale					
		41	48	F.sand & grvl, clay streaks									
		48	60	Fin-med sand & gravel w/thin clay streaks									
ELEVATION: unknown													
Depth(s) Groundwater Encountered 1. 35 ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)													
INSTRUCTIONS: Use typewriter or ball point pen, please press firmly and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.													